



Bearing No. 6221

D	190 mm
d	105 mm
B	36 mm
C	36 mm
r	2.1
Z_	10
D_	190
ra	2
C0	105
fo	14.4
B_	36
DI_	120.512
SRI	13.97
SRE	13.97
D_a	179
DA_	26.988
DE_	174.488
SREX	0.05
SREN	-0.05
SBRG	2
KBRG	6101
mass	3.79
Bore	4.134 Inch 105 Millimeter
SRIX	0.05
SRIN	-0.05
Noun	Bearing
yobi	6221
SDM_	147.5
bomp	0

Weight	3,79 Kg
C_conv	133000
LangID	1
da min	116
r min.	2,1 mm
ALPHA_	0
UNSPSC	31171504
da max	127,5 mm
GRS rpm	3400
Oil rpm	4000
hidYobi	6221
ra max.	2 mm
Da max.	179 mm
da min.	116 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	105x190x36
Inventory	0.0
Enclosure	Open
Snap Ring	No
Prod_Type3	DGBB_SR_OT
Width (mm)	36
bore type:	Round
Weight / LBS	3.75
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Bearing number	6221
Keyword String	Ball
overall width:	36 mm
bore diameter:	105 mm

Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	105MM Bore; 190MM Outside Diameter; 36MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	7.48 Inch 190 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	1.417 Inch 36 Millimeter
outside diameter:	190 mm
Manufacturer Name	NSK
Weight / Kilogram	0.79
Bore Diameter (mm)	105
Internal Clearance	C0-Medium
internal clearance:	Normal Clearance
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 000 r/min
Manufacturer Item Number	6221
manufacturer upc number:	029176015922
Internal Special Features	No
(Grease) Lubrication Speed	3 400 r/min
Basic static load rating (C0)	105 kN
Basic dynamic load	133 kN

rating (C)	
Maximum Capacity / Filling Slot	No